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PATENT

Atty. Docket No. 764-23 (PX-1500)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT(S):** KIM, Dong-Hwan et al.      **EXAMINER:** Tsai, Carol S. W.  
**SERIAL NO.:** 10/612,080      **GROUP ART UNIT:** 2857  
**FILED:** July 1, 2002      **DATED:** November 8, 2005  
**FOR:** **METHOD FOR EVALUATING CAPACITY OF SECONDARY BATTERY USING MATHEMATICAL CALCULATION OF SPECIFIC RESISTANCE COMPONENTS OF EQUIVALENT CIRCUIT MODEL FITTED FROM IMPEDANCE SPECTRUM**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

In response to the Office Action of the United States Patent and Trademark Office dated June 10, 2005, please consider the following remarks.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 8, 2005.

Dated: November 8, 2005

  
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Paul J. Farrell